



2652

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Lujun Chen

Appln. No.: 09/843,370

Filed : April 26, 2001

For : GIANT MAGNETORESISTIVE SENSOR  
HAVING SELF-CONSISTENT  
DEMAGNETIZATION FIELDS

Docket No.: S01.12-0730

Group Art Unit: 2652

Examiner: Brian E.  
Miller

MAR 23 2004

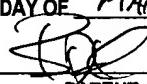
Technology Center 2600

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## AMENDMENT

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
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ALEXANDRIA, VA 22313-1450, THIS

17<sup>TH</sup> DAY OF MARCH, 2004.

  
PATENT ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This is in response to the Office Action mailed on March 4, 2004. Please amend the above-identified application as follows.